

**DISTRICTS 1, 2, 4 & 6**

**VILLAGE OF LOMBARD**  
**REQUEST FOR BOARD OF TRUSTEES ACTION**  
For Inclusion on Board Agenda

  X   Resolution or Ordinance (Blue)            Waiver of First Requested  
           Recommendations of Boards, Commissions & Committees (Green)  
           Other Business (Pink)

**TO:** PRESIDENT AND BOARD OF TRUSTEES

**FROM:** Scott Niehaus, Village Manager

**DATE:** January 8, 2019 (COW) (B of T) **Date:** January 17, 2019

**TITLE:** Detention Pond Maintenance and Improvements Program  
Native Vegetation

**SUBMITTED BY:** David Gorman, P.E., Assistant Director of Public Works *DRY*

**BACKGROUND/POLICY IMPLICATIONS:**

Improving the natural aesthetics and conditions of Village owned properties and ponds

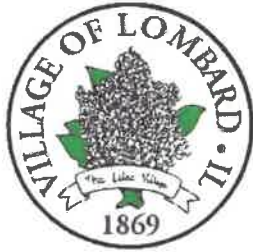
**FISCAL IMPACT/FUNDING SOURCE:**

Total Contract Amount: \$49,726.00  
Total CIP Budget Amount: \$39,000.00 (plus \$19,916.00 from Detention/BMP Variance Fee-In-Lieu )  
Account & Amount: Water/Sewer Capital Reserve: \$24,600 (RM PROG 35 520.790.715.75420)  
Commuter Parking Lot Fund: \$5,210.00 (RM PROG 35 530.810.75770)  
Detention/BMP Variance Fee-In-Lieu: \$19,916.00  
(\$10,227.50 SS EB 02 520.33014 / \$9,688.50 SS SC 02 520.33016)

Review (as necessary):

Village Attorney   X   \_\_\_\_\_ Date \_\_\_\_\_  
Finance Director   X   \_\_\_\_\_ Date \_\_\_\_\_  
Village Manager   X   \_\_\_\_\_ Date \_\_\_\_\_

**NOTE:** All materials must be submitted to and approved by the Village Manager's Office by 12:00 noon, Wednesday, prior to the Agenda Distribution.



To: Scott Niehaus, Village Manager  
 Through: Carl Goldsmith, Director of Public Works *CG*  
 From: David Gorman, Assistant Director of Public Works *DG*  
 Date: January 9, 2019  
 Subject: Detention Pond Maintenance and Improvements Program

The Detention Pond Maintenance and Improvements Program is part of the 2019-2028 CIP. The scope of the program is to improve the aesthetics and natural conditions of Village owned properties and ponds. This is accomplished by the planting of, and maintenance of native vegetation. Native vegetation encourages ecosystem diversity, improves the quality of storm water runoff and has the potential to save on maintenance costs by significantly reducing or eliminating regular turf mowing schedules.

Locations included in the program are;

Maintenance of the perimeters (cutting/clearing of woody species and application of herbicides)

- Terrace View
- Morris Pond
- Village Complex Pond

Maintenance of the pond bottoms (cutting/clearing of woody species and application of herbicides)

- Grace and Central
- Echo Pond
- Parker & Kaplan Court

Maintenance of existing natural areas (cutting/clearing of woody species and application of herbicides)

- Surges Center
- Public Works Parking Lot
- Hammerschmidt Parking Lot
- 20 East St. Charles Road (Parking Lot and Central Pressure Adjusting Station)

The program and corresponding budget is summarized on the attached spreadsheet. Some items to note: The water surface maintenance contract accounts for \$14,400.00 and is used to treat retention pond water surfaces at Terrace View, Morris and the Village Complex. That contract was sent to the Village Manager for his approval as the contract amount is under \$25,000. The contract is with another specialized professional services company (Environmental Aquatic Management LLC of Algonquin). Regarding funding, the Commuter Parking Lot Fund will address the downtown parking lot areas and \$19,916.00 will be allotted to the program from accumulated funds from the detention/BMP variance fee-in-lieu accounts.

In 2018 a Request for Qualifications and Proposal was sent to seven firms, of which Bedrock Earthscapes, LLC of Wheaton was selected as the “most qualified” firm. Bedrock Earthscapes did a commendable job of maintaining existing native vegetation areas and starting the naturalization process at other locations and is therefore recommended by staff to perform the same services in 2019. The total contract amount for the work to be performed is \$49,726.00. The corresponding Fee Schedule is attached. Bedrock Earthscapes will also assist in training of Village Forestry Staff in the field of “controlled burns”. The fee for each controlled burn will be reduced by 25% per basin where Village forces can assist with the controlled burn.

Please execute the attached contract and return the two signed originals to Public Works-Engineering for further processing.

CG/rgs

**RESOLUTION**  
**R \_\_\_\_\_ 19**

**A RESOLUTION AUTHORIZING SIGNATURE OF**  
**PRESIDENT AND CLERK ON AN AGREEMENT**

**WHEREAS**, the Corporate Authorities of the Village of Lombard have received an Agreement between the Village of Lombard, and Bedrock Earthscapes, LLC. regarding the Detention Pond Maintenance and Improvement Program project as attached hereto and marked Exhibit "A" and

**WHEREAS**, the Corporate Authorities deem it to be in the best interest of the Village of Lombard to approve such agreement.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LOMBARD, DU PAGE COUNTY, ILLINOIS as follows:

**SECTION 1:** That the Village President be and hereby is authorized to sign on behalf of the Village of Lombard said agreement as attached hereto.

**SECTION 2:** That the Village Clerk be and hereby is authorized to attest said agreement as attached hereto.

Adopted this 17<sup>th</sup> day of January, 2019.

Ayes: \_\_\_\_\_

Nays: \_\_\_\_\_

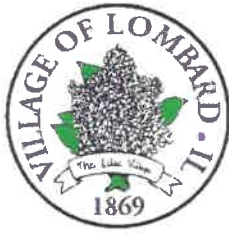
Absent: \_\_\_\_\_

Approved this 17<sup>th</sup> day of January, 2019.

\_\_\_\_\_  
**Keith Giagnorio**  
**Village President**

ATTEST:

\_\_\_\_\_  
**Sharon Kuderna**  
**Village Clerk**



## VILLAGE OF LOMBARD CONTRACT

### DETENTION POND MAINTENANCE AND IMPROVEMENTS (2019) CONTRACT DOCUMENT NUMBER RM PROG 35

This agreement is made this 17<sup>th</sup> day of January, 2019, between and shall be binding upon the VILLAGE of Lombard, an Illinois municipal Corporation hereinafter referred to as the "VILLAGE" and Bedrock Earthscapes, LLC hereinafter referred to as the "CONSULTANT" and its successors.

Witnessed, that in consideration of the mutual promises of the parties delineated in the contract documents, the CONSULTANT agrees to perform the services and the VILLAGE agrees to pay for the following services as set forth in the contract documents:

Scope of work includes maintenance at Echo Pond, Morris Pond, Terrace View Pond, Grace and Central Pond, 635 N Parker, and the Village Complex Pond, Public Works Parking Lot naturalized areas, Hammerschmidt Commuter Parking Lot and 20 East St. Charles Road (Central Pressure Adjusting Station).

1. This contract shall embrace and include all of the applicable contract documents listed below as if attached hereto or repeated herein:
  - a) Detention Pond Maintenance Contract 2018 Request for Proposal consisting of the following:
    - i. Cover Sheet
    - ii. Table of Contents
    - iii. General Provisions
    - iv. Special Provisions
    - v. Request for Qualifications and Request for Proposal for Pond Management Services
    - vi. Appendices 1, 2 & 3
  - b) VILLAGE'S Request for Qualifications for Pond Maintenance Services Dated January 3, 2018
  - c) Addendum#1 Dated January 25, 2018
  - d) CONSULTANT'S Statement of Qualifications and Proposal Dated February 5, 2018
  - e) CONSULTANT'S Cover Letter and Fee Schedule Dated January 7, 2019
  - f) Required Certificates and Signatures and Certificate of Insurance
2. The VILLAGE agrees to pay, and the CONSULTANT agrees to accept as full payment for the services which are the subject matter of this contract in accordance with the General Provisions.
3. This Contract represents the entire agreement between the parties and may not be modified without the written approval of both parties.

DETENTION POND MAINTENANCE AND IMPROVEMENTS (2019)  
CONTRACT DOCUMENT NUMBER RM PROG 35

IN WITNESS WHEREOF, the Village of Lombard, Illinois, and the CONSULTAN have each hereunto caused this Contract to be executed by their respective duly authorized representatives this 17<sup>th</sup> day of January 2019.

If an individual or partnership, the individual or all partners shall sign or, if a corporation, an officer(s) duly authorized shall sign.

\_\_\_\_\_  
Print Company Name

Individual or Partnership \_\_\_\_\_ Corporation \_\_\_\_\_

Accepted this \_\_\_\_\_ day of \_\_\_\_\_, 2019.

\_\_\_\_\_  
By

\_\_\_\_\_  
Position/Title

\_\_\_\_\_  
By

\_\_\_\_\_  
Position/Title

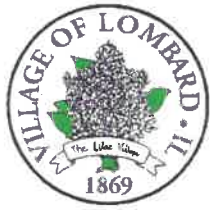
THE VILLAGE OF LOMBARD, ILLINOIS

Accepted this 17th day of January 2019.

\_\_\_\_\_  
Keith Giagnorio, Village President

Attest:

\_\_\_\_\_  
Sharon Kuderna, Village Clerk



## VILLAGE OF LOMBARD CONSULTANT'S CERTIFICATION

\_\_\_\_\_, having been first duly sworn depose and states as follows:  
(Officer or Owner of Company)

\_\_\_\_\_, having submitted a proposal for:  
(Name of Company)

Detention Pond Maintenance and Improvements Program (2019) to the Village of Lombard, hereby certifies that said CONSULTANT:

1. has a written sexual harassment policy in place in full compliance with 775 ILCS 5/2-105(A) (4).
2. is not delinquent in the payment of any tax administered by the Illinois Department of Revenue, or if it is:
  - a. it is contesting its liability for the tax or the amount of tax in accordance with procedures established by the approve Revenue Act; or
  - b. it has entered into an agreement with the Department of Revenue for payment of all taxes due and is currently in compliance with that agreement.
3. is in full compliance with the Federal Highway Administration Rules on Controlled Substances and Alcohol Use and Testing, 49 CFR Parts 40 and 382 and that

\_\_\_\_\_  
(Name of employee/driver or "all employee drivers")

is/are currently participating in a drug and alcohol testing program pursuant to the aforementioned rules.

By: \_\_\_\_\_  
Officer or Owner of Company named above

Subscribed and sworn to  
before me this \_\_\_\_\_  
day of \_\_\_\_\_, 2019.

\_\_\_\_\_  
Notary Public

January 7, 2019

Mr. Ray Schwab  
Civil Engineer II  
Village of Lombard  
1051 S. Hammerschmidt Avenue  
Lombard, Illinois 60148-3926

RE: Village of Lombard Native Plantings Management Services for 2019

Dear Ray:

Thank you for entrusting the care and maintenance of the Village of Lombard native plantings to Bedrock Earthscapes again in 2019. We enjoyed working with you and your team in 2018, and look forward to contributing to the positive impact these areas can have for years to come.

Our fee schedule for 2019 is attached.

Sincerely,



William A. Bedrossian, Registered Landscape Architect  
Owner and Managing Member  
Bedrock Earthscapes, LLC

**Work to be Performed and associated Fees.**

**2019 Pond Native Areas Maintenance  
Village of Lombard  
Bedrock Earthscapes, LLC Native Areas Maintenance Services**

Location	2019			
	2019 Maintenance	2019 Burn	2019 Seeding improvements	
Grace & Central	\$ 1,860.00		\$ 3,200.00	Kill, seed & Harley Rake 6-8' outer perimeter
Echo Pond	\$ 1,760.00		\$ 3,200.00	Kill, seed & Harley Rake 6-8' outer perimeter
Morris Pond	\$ 1,930.00	\$ 2,400.00	\$ 3,800.00	Kill, seed & Harley Rake select areas. Approximately 10,500 SF.
Surges Center	\$ 3,200.00	\$ 1,600.00		
Village Complex	\$ 2,800.00	\$ 1,000.00		
Pond			\$ 3,600.00	Kill, seed & Harley Rake pond banks
Parking Lot Areas			\$ 600.00	Slit seed filling station center parking lot island with natives. Approximately 4,000 SF.
Terrace View Pond	\$ 4,450.00	\$ 3,000.00		
Basin at Parker & Kaplan: 635 N Parker.	\$ 996.00		\$ 5,120.00	Kill & seed, May 2019. No blanket. Approximately 1.1 acre.
Hammerschmidt (St. Charles Road) Commuter Parking Lot	\$ 1,850.00			
Central Pressure Adjusting Station Parking Lot			\$ 3,360.00	Fall seed and blanket with low-profile native seed mix. Approximately 8,400 SF.
	\$ 18,846.00	\$ 8,000.00	\$ 22,880.00	
			\$ 49,726.00	Total

\* Burn cost will be reduced by 25% if Village personnel assist with the burns.

\* Five maintenance visits will be made to each site during the growing season.

Bedrock Earthscape welcomes participation of Village personnel in all maintenance activities.



**Detention Pond Maintenance & Improvements 2019 (RM PROG 35)**

1/7/2018

**CIP Budget** \$ 39,000.00  
**BMP** \$ 20,673.72  
 \$ 10,606.35  
 \$ 10,067.37  
**Commuter Parking Lot Fund** \$ 5,210.00  
**Available Funding** \$ 64,883.72

\$21,212.70 East Branch DuPage River (split 50/50 for 2019 & 2020)

\$20,134.74 Salt Creek (split 50/50 for 2019 & 2020)

Location	Aquatic Management	Maintenance	Burn	Seeding Improvements	Totals	Percentage by Location
Grace & Central	-	\$ 1,860.00	-	\$ 3,200.00	\$ 5,060.00	7.9%
Echo Pond	-	\$ 1,760.00	-	\$ 3,200.00	\$ 4,960.00	7.7%
Morris Pond <sup>(1)</sup>	\$ 3,000.00	\$ 1,930.00	\$ 2,400.00	\$ 3,800.00	\$ 11,130.00	17.4%
Surges Center	-	\$ 3,200.00	\$ 1,600.00	-	\$ 4,800.00	7.5%
Village Complex & Pond <sup>2</sup>	\$ 400.00	\$ 2,800.00	\$ 1,000.00	\$ 3,600.00	\$ 7,800.00	12.2%
Public Works - Parking Lot Areas	-	-	-	\$ 600.00	\$ 600.00	0.9%
Terrace View Pond <sup>(1)</sup>	\$ 11,000.00	\$ 4,450.00	\$ 3,000.00	-	\$ 18,450.00	28.8%
<b>Sub Total</b>	<b>\$ 14,400.00</b>	<b>\$ 16,000.00</b>	<b>\$ 8,000.00</b>	<b>\$ 14,400.00</b>	<b>\$ 52,800.00</b>	<b>82.3%</b>
<b>Additional FY 2019 Scope</b>						
Basin at Parker & Kaplan - 635 N Parker	-	\$ 996.00	-	\$ 5,120.00	\$ 6,116.00	9.5%
Hammerschmidt - Commuter Parking Lot <sup>(3)</sup>	-	\$ 1,850.00	-	-	\$ 1,850.00	2.9%
20 East St Charles Road (PAS) <sup>(3)</sup>	-	-	-	\$ 3,360.00	\$ 3,360.00	5.2%
<b>Sub Total</b>	<b>\$ -</b>	<b>\$ 2,846.00</b>	<b>\$ -</b>	<b>\$ 8,480.00</b>	<b>\$ 11,326.00</b>	<b>17.7%</b>
<b>Totals</b>	<b>\$ 14,400.00</b>	<b>\$ 18,846.00</b>	<b>\$ 8,000.00</b>	<b>\$ 22,880.00</b>	<b>\$ 64,126.00</b>	
<b>Percentage by Program</b>	<b>22.5%</b>	<b>29.4%</b>	<b>12.5%</b>	<b>35.7%</b>	<b>100.0%</b>	<b>100.0%</b>
<b>Budget vs. Projected Expenditures</b>					<b>\$ 757.72</b>	

Environmental Aquatic Management L.L.C. \$ 14,400.00  
 Bedrock Earthscapes \$ 49,726.00  
**\$ 64,126.00**

- (1) Weekly Applications/Inspections
- (2) One Application
- (3) Funded by Commuter Parking Lot Fund